

Title (en)

A MAGNETIC PANEL AND A DISPLAY ASSEMBLY INCORPORATING SUCH PANEL

Publication

**EP 0010354 B1 19830720 (EN)**

Application

**EP 79301903 A 19790917**

Priority

- GB 7837382 A 19780919
- GB 7914855 A 19790428

Abstract (en)

[origin: EP0010354A1] The invention provides a magnetic panel (2) and a magnetic display assembly incorporating such panel (2). The panel (2) comprises a front sheet (6) and a rear sheet (8) of non-magnetic material between which is a chamber including a plurality of pockets (12), the pockets (12) containing a fluid mix (14) consisting of a magnetic coloured pigment, a hydrocarbon fluid or its oxygenated derivatives or an aqueous solution, a surface active dispersing agent and a pseudo-plastic thickening agent. A magnetic stylus is used to cause the magnetic coloured pigment, in the form of magnetic particles, to moved through the fluid mix (14). The panel (2) may form part of a magnetic display assembly which includes a top and a base, the top being hingedly secured to the base so that the top may move relative to the base, the panel being incorporated in the top of the assembly.

IPC 1-7

**B43L 1/12**; G09F 1/00; C09D 5/04

IPC 8 full level

**B43L 1/00** (2006.01); **G02F 1/09** (2006.01)

CPC (source: EP)

**B43L 1/008** (2013.01); **G02F 1/09** (2013.01); **G02F 1/094** (2021.01)

Cited by

EP0783163A1; FR2844904A1; US6007734A; SG91332A1; AU776227B2; DE3022960A1; FR2459522A1; AU759565B2; CN1094095C; EP0752324A1; EP0822533A3; US6585523B2; WO2004026593A3

Designated contracting state (EPC)

AT BE CH DE FR GB LU NL SE

DOCDB simple family (publication)

**EP 0010354 A1 19800430**; **EP 0010354 B1 19830720**; AU 5091279 A 19800417; AU 516723 B2 19810618; DE 2965932 D1 19830825

DOCDB simple family (application)

**EP 79301903 A 19790917**; AU 5091279 A 19790918; DE 2965932 T 19790917